TM 11–5820–358–35P
*C 3

DS, GS, and Depot Maintenance Repair Parts and Special Tool Lists

RECEIVER RADIO R–390A/URR

CHANGE
No. 3

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., *25 November 1964*

TM 11–5820–358–35P, 20 March 1962, is changed as follows:

Section I. Make the following changes:

Page 1, paragraph 1*b*(1). Delete subparagraph (*a*) and substitute:

(*a*) *Column A.* This column indicates the materiel code and designates the area of responsibility for supply. AR 310–1 defines the basic numbers used to identify the materiel code. If the part is Signal materiel responsibility, the column is left blank.

Page 3. Delete paragraph 7 (as changed by C 2, 20 Nov 63) and substitute:

7. Reporting of Equipment Manual Improvements

The direct reporting by the individual user of errors, omissions, and recommendations for improving this manual is authorized and encouraged. DA Form 2028 (Recommended Changes to DA Publication) will be used for reporting these improvements. This form will be completed in triplicate using pencil, pen, or typewriter. The original and one copy will be forwarded direct to Commanding General, U.S. Army Electronics Command, ATTN: AMSEL–MR–MA, Fort Monmouth, N.J. 07703. One information copy will be furnished to the individual's immediate supervisor (officer, noncommissioned officer, supervisor, etc.).

Section II. Make the following changes:

Page 5. Delete column heading, ACCESSORY GROUP and items, CABLE ASSEMBLY through INTERCONNECTION BOX J–981/U (as added by C 1, 28 Nov 62) in their entirety.

Add the following items in the columns indicated below:

Page	1	2	4	7	8	9	10	12
	C							
17 (As added by C 2, 20 Nov 63).	F	5820–322–4818	DETENT: Detent plate spring; Collins part No. 506–2060–002.	1	0.7	0.3	3.0	0244
18 (As added by C 2, 20 Nov 63).	F	5820–064–6546	GEAR SPUR: Sig dwg No. SM–B–248896.	1	*	0.3	3.0	0241
28 (As added by C 2, 20 Nov 63).	F	5905–646–5993	RESISTOR, VARIABLE: MIL type RV4NAYSB252D.	2	1.9	1.0	6.0	R104, R105
28	F	5905–502–9691	RESISTOR, FIXED, COMPOSITION: 2.7 ohm; 1 w; MIL type RC32GF2R7K.	1	0.8	0.4	3.0	R124

* This change supersedes C 2, 20 November 1963.

Page 17, column 4, DETENT SWITCH. Make the following changes (as changed by C 2, 20 Nov 63):

Column 4, delete ††L1Rd35. Column 2, add 5930–865–5162.

Page 18, column 2, 5820–618–6631. Column 9, change "*" to 0.4 (as changed by C 2, 20 Nov 63).

Page 23, column 2, 5955–267–4196. Column 9, change 3.0 to 0.3 (as changed by C 2, 20 Nov 63).

Page 27. Make the following changes:

Column 2, change 5920–644–9670 to 5920–823–3246. Column 4, after "Littlefuse part No. 342003–SA–2", add:

(*Note.* Only one each required on all procurements except orders 14–PH–56 serial No. 2683 and above, 14385–PH–58, 42428–PC–59, 20139–PC–60, and 35064–PC–62).

Column 2, change "5920–284–6786" to 5920–131–9821. Column 4, change 250 vdc, MIL type F02D3R00B to 125 v; Littlefuse No. 313003.

Column 2, change 5920–256–2188 to 5920–356–2188. Column 4, after "MIL type F02-GR125A", add:

(*Note.* Use on order 14–PH–56 serial No. 2683 and above, 14385–PH–58, 42428–PC–59, 20139–PC–60, and 35064–PC–62).

Column 10, change 50 to: 5.0 (as changed by C 2, 20 Nov 63).

Column 2, change 5920–543–0425 to: 5920–504–8634. Column 4, change "MIL type F02GR250B" to MIL type F02B250V1/4A, add:

(*Note.* Use on orders 14–PH–56 serial No. 2683 and above, 14385–PH–56, 42428–PC–59, 20139–PC–60, and 35064–PC–62).

Column 10, change 50 to 5.0 (as changed by C 2, 20 Nov 63).

Page 28, column 2, 5945–340–3563. Column 6, add NX (as added by C 2, 20 Nov 63).

Page 29. Make the following changes (as changed by C 2, 20 Nov 63):

Column 2, 5355–668–2315. Column 10, change 60 to 6.0.

Column 4, delete: ††L0Rd14–6.

Column 2, add: 5310–890–0062.

By Order of the Secretary of the Army:

HAROLD K. JOHNSON,
General, United States Army,
Chief of Staff.

Official:

J. C. LAMBERT,
Major General, United States Army,
The Adjutant General.

Distribution:

Active Army:

USASA (2)
CNGB (1)
CC–E (7)
CofT (1)
CofEngrs (1)
TSG (1)
CofSptS (1)
USAAESWBD (2)
USACDCCEA (1)
USACDCCEA:
Ft Monmouth Ofc (1)
USAMC (5)
USCONARC (5)
ARADCOM (2)
ARADCOM Rgn (2)
OS Maj Comd (3) except
USARYIS (2)
USATCP (2)
LOGCOMD (2)
USAECOM (7)
USAMICOM (4)
USASMC (2)
USASCC (4)
USAAVCOM (1)
Armies (4)
Corps (2)
USAC (3)
11th Air Assault Div (3)
Svc Colleges (2)
Br Svc Sch (2) except

USASCS (50)
USMA (3)
USASTC (3)
USATC AD (2)
USATC Engr (2)
USATC Inf (2)
USATC Armor (2)
WRAMC (1)
Army Pic Cen (2)
GENDEP (OS) (2)
Sig Sec GENDEP (OS) (5)
Sig Dep (OS) (12)
A Dep (2) except
LXAD (14)
SAAD (30)
TOAD (14)
FTWOAD (10)
LEAD (5)
SHAD (3)
NAAD (5)
SVAD (5)
CHAD (3)
ATAD (4)
ANAD (5)
UTAD (5)
Edgewood Arsenal (2)
Rock Island (2)
Instl (2) except
Ft Monmouth (63)
Ft Gordon (5)
Ft Huachuca (10)
USA Rsch Spt Gp (2)
SHAPE (2)
1st GM Bde (2)
Army Tml (1) except
OART (5)
BART (2)
POE (1)
Sig Fld Maint Shops (2)
AMS (1)
USAERDAA (2)
USAERDAW (13)
MDW (1)
NLABS (2)
MAAG: Iran (2)
KMAG (2)
ARMISH (2)
JUSMMAT (2)
JUSMAG:
Thailand (2)
USARMIS:
Honduras (2)
Costa Rica (2)
Uruguay (2)
Venezuela (2)
Paraguay (2)
Ecuador (2)
Units org under fol TOE:
(2 copies each UNOINDC)
11–5
11–7
11–15
11–16
11–17
11–18
11–32
11–35
11–37
11–38
11–39
11–55
11–57
11–95
11–98
11–99
11–116
11–117
11–155
11–157
11–237
11–500 (AA–AE) (4)
11–557
11–587
11–592
11–597

NG: State AG (3); units—same as active Army except allowance is one copy.
USAR: None.
For explanation of abbreviations used, see AR 320–50.

U. S. GOVERNMENT PRINTING OFFICE: 1964—750542
822–661

TM 11–5820–357–35P
*C 3

Field and Depot Maintenance Repair Parts and Special Tools List

RECEIVER, RADIO R–390/URR

CHANGE
No. 3

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., *27 April 1964*

TM 11–5820–357–35P, 4 November 1959, is changed as follows:

Section I. Make the following changes:

Page 1, paragraph 1*b*(1). Delete subparagraph (*a*) and substitute:

(*a*) *Column A.* This column indicates the materiel code and designates the area of responsibility for supply. AR 310–1 defines the basic numbers used to identify the materiel code. If the part is Signal materiel responsibility, the column is left blank.

Page 3, paragraph 8 (as changed by C 2, 25 Apr 62). Make the following changes:

8. References

A maintenance allocation chart showing all repair operations authorized to be performed by the respective echelons of maintenance is contained in TM 11–5820–357–20P. Additional instructions concerning maintenance of this equipment are contained in—

Operator's Manual:
TM 11–5820–357–10, Radio Receiver R–390/URR.

Operator and Organizational Maintenance Repair Parts and Special Tools List and Maintenance Allocation Chart:
TM 11–5820–359–12P, Power Supply PP–621/URR.

Organizational Maintenance Manual:
TM 11–5820–357–20, Radio Receiver R–390/URR.

Field and Depot Maintenance Manual:
TM 11–5820–357–35, Radio Receiver R–390/URR.

Field and Depot Maintenance Repair Parts and Special Tools List:
TM 11–5820–359–35P, Power Supply PP–621/URR.

Delete paragraph 9 and substitute:

9. Reporting of Equipment Manual Improvements

The direct reporting, by the individual user, of errors, omissions, and recommendations for improving this manual, is authorized and encouraged. DA Form 2028 (Recommended changes to DA technical manual parts lists or supply manual 7, 8 or 9) will be used for reporting these improvements. This form will be completed in triplicate using pencil, pen or typewriter. An original and one copy will be forwarded direct to Commanding Officer, U. S. Army Electronics Materiel Support Agency, ATTN: SELMS-ML, Fort Monmouth, N. J., 07703. One information copy will be furnished to the individual's immediate supervisor (officer, noncommissioned officer, supervisor, etc.).

*This change supersedes C 2, 25 April 1962.

Section II. Make the following changes:

Add the following items in the columns indicated below:

Page	1 C	2	4	5	6	7	8	9	10
4	F	4730–729–6879	BUSHING: Sig dwg No. SM–B–343662; for zero adj screw	ea	X	1	0.5	0.3	3.0
16	F	5930–865–5162	DENTENT SWITCH: Sig dwg No. SM–C–178878. .	ea	X	1	(0.2)	0.1	4
24	F	5820–784–9316	SHAFT ASSEMBLY: zero adj screw; Sig dwg No. SM–B–343663	ea	X	1	0.5	0.3	3.0

Page 20, column 2, "5905–221–4849". Make the following changes (as changed by C 1, 5 Apr 61):

Column 2, change "5905–221–4849" to: 5905–221–5849. Column 4, change "MIL type RC20GF824K" to: MIL type RC20GF-824J.

Page 23, column 2, "5905–157–2129" (as deleted by C 2, 25 Apr 62). Delete item in its entirety.

Page 25, column 2 (as changed by C 1, 5 Apr 61). Change "5935–756–8693" to: 5935–256–8693.

By Order of the Secretary of the Army:

EARLE G. WHEELER,
General, United States Army,
Chief of Staff.

Official:

J. C. LAMBERT,
Major General, United States Army,
The Adjutant General.

Distribution:

Active Army:

DASA (6)
USASA (2)
CNGB (1)
OCC–E (7)
CofT (1)
CofEngrs (1)
CofSptS (1)
TSG (1)
USA CD Agcy (2)
USAMC (5)
USCONARC (5)
ADADCOM (2)
ARADCOM Rgn (2)
OS Maj Comd (3)
Base Comd (2)
LOGCOMD (2)
USAECOM (7)
USAMICOM (4)
USASCC (4)
MDW (1)
Armies (2)
Corps (2)
USATC AD (2)
USATC Armor (2)
USATC Engr (2)
USATC Inf (2)
USASTC (2)
Instl (2) except
  Ft Monmouth (63)
  Ft Hancock (4)
GENDEP (OS) (2)
Sig Sec, GENDEP (5)
Sig Dep (OS) (12)
A Dep (2) except
  Lexington (12)
  Sacramento (28)
  Tobyhanna (12)
  Ft Worth (8)
Svc Colleges (2)
Br Svc Sch (2) except
USMA (2)
WRAMC (2)
USASMCOM (2)
USARSOUTH Sig Agcy (2)
USA Trans Tml Comd (1)
Army Tml (1)
USAOSA (1)
POE (1)
AMS (1)
Army Pic Cen (2)
USA Mbl Spt Cen (1)
USA Elct Mat Agcy (12)
Chicago Proc Dist (1)
Sig Fld Maint Shops (3)
USA Elct RD Actv
  Ft Huachuca (2)
  White Sands (13)
WSMR (5)
Yuma PG (2)
USA Corps (3)
Ft Monroe (2)
Ft Gordon (5)
USAARMBD (2)
USAARTYBD (2)
USAABNELECBD (2)
USATCDA (2)
USAERDL (2)
USA Cold Rgns RE Labs (2)
USA Natick Labs (2)
11th Air Assault Div (3)
Edgewood Arsenal (5)
Units org under fol TOE:
  (2 copies each UNOINDC)
  11–16
  11–57
  11–98
  11–116
  11–117
  11–155
  11–157
  11–500 (AA–AE) (4)
  11–557
  11–587
  11–592
  11–597

NG: State AG (3); units—same as Active Army except allowance is one copy to each unit.

USAR: None.

For explanation of abbreviations used, see AR 320–50.

☆ U. S. GOVERNMENT PRINTING OFFICE: 1964—700-547